

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>P . PURA . 21BWO</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. <b>PCT/BE 03/00197</b>	International filing date (day/month/year) <b>14/11/2003</b>	(Earliest) Priority Date (day/month/year) <b>14/11/2002</b>
Applicant  <b>PURATOS NAAMLOZE VENNOOTSCHAP</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

## 1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

**FORMULATION FOR ENHANCING THE FLAVOUR METABOLISM OF YEAST AND BACTERIA IN SPONGE, DOUGH, BREW AND SOURDOUGH FERMENTATION SYSTEMS**

5. With regard to the **abstract**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

## INTERNATIONAL SEARCH REPORT

International Application No

T/BE 03/00197

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 A21D2/24 A21D2/26 A23L1/227 A23L1/23

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A21D A23L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>PATENT ABSTRACTS OF JAPAN  vol. 1999, no. 03,  31 March 1999 (1999-03-31)  &amp; JP 10 327751 A (SNOW BRAND MILK PROD CO LTD), 15 December 1998 (1998-12-15)  abstract  -&amp; DATABASE WPI  Section Ch, Week 199909  Derwent Publications Ltd., London, GB;  Class D13, AN 1999-098974  XP002271347  &amp; JP 10 327751 A (SNOW BRAND MILK PROD CO LTD), 15 December 1998 (1998-12-15)  abstract</p> <p style="text-align: center;">--- -/--</p>	<p>1,2,4,6,  10,12,  13,  15-18,  20,23</p>

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

24 February 2004

Date of mailing of the international search report

18/03/2004

Name and mailing address of the ISA

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## INTERNATIONAL SEARCH REPORT

International Application No

T/BE 03/00197

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 016, no. 164 (C-0931), 21 April 1992 (1992-04-21) & JP 04 011893 A (KYOWA HAKKO KOGYO CO LTD), 16 January 1992 (1992-01-16) abstract -& DATABASE WPI Section Ch, Week 199209 Derwent Publications Ltd., London, GB; Class B05, AN 1992-068587 XP002271348 & JP 04 011893 A (KYOWA HAKKO KOGYO KK), 16 January 1992 (1992-01-16) abstract	1,2,4, 10,12, 13, 15-18, 20,23
X	--- PATENT ABSTRACTS OF JAPAN vol. 1996, no. 05, 31 May 1996 (1996-05-31) & JP 08 009936 A (KAGOME CO LTD), 16 January 1996 (1996-01-16) abstract -& DATABASE WPI Section Ch, Week 199612 Derwent Publications Ltd., London, GB; Class D13, AN 1996-110240 XP002271349 & JP 08 009936 A (KAGOME KK), 16 January 1996 (1996-01-16) abstract	1-4,6, 10,12, 13, 15-20,23
X	--- PATENT ABSTRACTS OF JAPAN vol. 1996, no. 10, 31 October 1996 (1996-10-31) & JP 08 154665 A (SHIZUOKA PREFECTURE;SHIZUOKA PREF GOV SHUZO KUMIAI), 18 June 1996 (1996-06-18) abstract -& DATABASE WPI Section Ch, Week 199634 Derwent Publications Ltd., London, GB; Class D13, AN 1996-336557 XP002271350 & JP 08 154665 A (SHIZUOKA KEN SHUZO KUMIAI ), 18 June 1996 (1996-06-18) abstract --- -/--	1,4,10, 12,13, 15-17, 20,23

## INTERNATIONAL SEARCH REPORT

International Application No

T/BE 03/00197

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>PATENT ABSTRACTS OF JAPAN vol. 017, no. 349 (C-1078), 2 July 1993 (1993-07-02) &amp; JP 05 049385 A (MEIJI MILK PROD CO LTD), 2 March 1993 (1993-03-02) abstract -&amp; DATABASE WPI Section Ch, Week 199314 Derwent Publications Ltd., London, GB; Class D11, AN 1993-111797 XP002271351 &amp; JP 05 049385 A (MEIJI MILK PROD CO LTD ) , 2 March 1993 (1993-03-02) abstract</p>	1,4,10, 12-17, 20,23
X	<p>US 3 547 659 A (CORT WINIFRED) 15 December 1970 (1970-12-15)</p> <p>column 1, line 65 -column 2, line 67; examples 1-4</p>	1,4, 8-13,16, 17,20,23
X	<p>US 2 920 965 A (WATSON JOHN T ET AL) 12 January 1960 (1960-01-12)</p> <p>the whole document</p>	1,4,6, 8-13, 15-17, 20,23

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

T/BE 03/00197

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 10327751	A	15-12-1998	NONE	
JP 04011893	A	16-01-1992	JP 3036819 B2	24-04-2000
JP 08009936	A	16-01-1996	JP 3285707 B2	27-05-2002
JP 08154665	A	18-06-1996	NONE	
JP 05049385	A	02-03-1993	NONE	
US 3547659	A	15-12-1970	NONE	
US 2920965	A	12-01-1960	NONE	